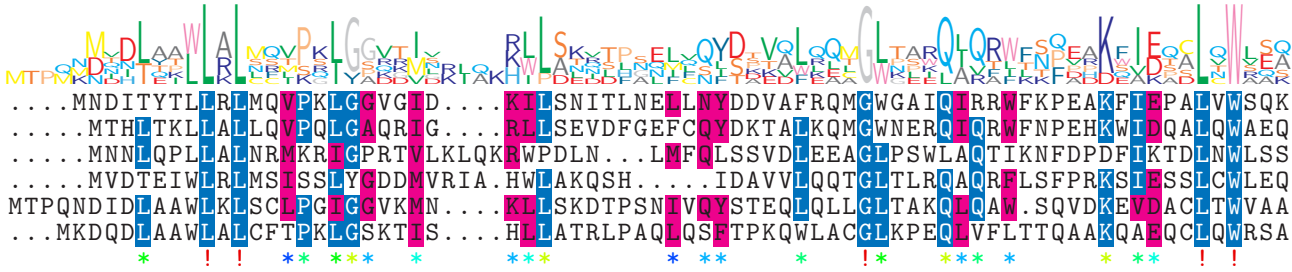


logo

NTDB id 1361 HI 0985 AAC22646.1  
NTDB id 1388 A4U84 RS04945 WP 062924099.1  
NTDB id 1250 GC085 RS13065 WP 027219989.1  
NTDB id 287059 AOY86 RS21785 WP 000228517.1  
NTDB id 1399 DSB67 RS15600 WP 010645755.1  
NTDB id 1152 A1552VC RS00200 WP 000654772.1  
consensus



72  
71  
72  
69  
75  
73

logo

NTDB id 1361 HI 0985 AAC22646.1  
NTDB id 1388 A4U84 RS04945 WP 062924099.1  
NTDB id 1250 GC085 RS13065 WP 027219989.1  
NTDB id 287059 AOY86 RS21785 WP 000228517.1  
NTDB id 1399 DSB67 RS15600 WP 010645755.1  
NTDB id 1152 A1552VC RS00200 WP 000654772.1  
consensus



151  
150  
152  
148  
155  
153

logo

NTDB id 1361 HI 0985 AAC22646.1  
NTDB id 1388 A4U84 RS04945 WP 062924099.1  
NTDB id 1250 GC085 RS13065 WP 027219989.1  
NTDB id 287059 AOY86 RS21785 WP 000228517.1  
NTDB id 1399 DSB67 RS15600 WP 010645755.1  
NTDB id 1152 A1552VC RS00200 WP 000654772.1  
consensus



231  
230  
231  
228  
234  
232

logo

NTDB id 1361 HI 0985 AAC22646.1  
NTDB id 1388 A4U84 RS04945 WP 062924099.1  
NTDB id 1250 GC085 RS13065 WP 027219989.1  
NTDB id 287059 AOY86 RS21785 WP 000228517.1  
NTDB id 1399 DSB67 RS15600 WP 010645755.1  
NTDB id 1152 A1552VC RS00200 WP 000654772.1  
consensus



309  
307  
297  
294  
301  
300

logo

NTDB id 1361 HI 0985 AAC22646.1  
NTDB id 1388 A4U84 RS04945 WP 062924099.1  
NTDB id 1250 GC085 RS13065 WP 027219989.1  
NTDB id 287059 AOY86 RS21785 WP 000228517.1  
NTDB id 1399 DSB67 RS15600 WP 010645755.1  
NTDB id 1152 A1552VC RS00200 WP 000654772.1  
consensus



373  
375  
361  
373  
369  
371

logo

|                                             |   |   |     |
|---------------------------------------------|---|---|-----|
| NTDB id 1361 HI 0985 AAC22646.1             | ✓ | . | 373 |
| NTDB id 1388 A4U84 RS04945 WP 062924099.1   |   | . | 375 |
| NTDB id 1250 GC085 RS13065 WP 027219989.1   |   | . | 361 |
| NTDB id 287059 AOY86 RS21785 WP 000228517.1 | V | . | 374 |
| NTDB id 1399 DSB67 RS15600 WP 010645755.1   |   | . | 369 |
| NTDB id 1152 A1552VC RS00200 WP 000654772.1 |   | . | 371 |
| consensus                                   |   |   |     |

-  non conserved
-  similar
-  ≥ 50% conserved